DECLARATION and POWER OF ATTORNEY

Attorney's Docket No.
US 010019

As a below named My residence, pos				ed below next to m	y name.	
I believe I am th	e orıgınal, firs	t and sole 1	inventor (if only	one name is listed	d below) or an original, first and joint	
					nd for which a patent is sought on the GORITHM FOR BEAMFORMING	
ANTENNA SYSTEMS"				(22.2) .2.	the specification of which (check one)	
VV is attached hors			· · · · · · · · · · · · · · · · · · ·			
was filed on	mondod on			as Application Serial No		
allQ was a	mended on				(if	
as amended by the amen	dment(s) referre duty to disclose	d to above. information			ntified specification, including the claims	
I hereby claim fo	reign priority b ate listed below	enefits unde and have als e application	so identified belo	w any foreign appl ity is claimed:	<pre>19 of any foreign application(s) for paten ication for patent or inventor's certificat</pre>	
COUNTRY	APPLICATION NUMBER		DATE OF FILING (DAY, MONTH, YE	770)	PRIORITY CLAIMED UNDER 35 U.S.C. \$119	
and, insofar as the su application in the man	bject matter of ner provided by ermation as defin	each of the the first pa ed in Title national or	claims of this a aragraph of Title 37, Code of Fede	oplication is not 35 United States ral Regulations, 1 filing date of t	ed States application (s) listed below disclosed in the prior United States Code, \$112, I acknowledge the duty to \$1.56(a) which occurred between the filing his application:	
APPLICATION SERIAL	NUMBER	FILING DA	TE	STATUS (PATENTED), PENDING, ABANDONED)	
and belief are believe statements and the like States Code and that st thereon.	ed to be true; ar se so made are pu such willful fals	nd further the dinishable by se statement	hat these stateme fine or imprison s may jeopardize	nts were made with ment, or both, und the validity of th	and that all statements made on information the knowledge that willful false der Section 1001 of Title 18 of the United de application or any patent issued and/or agent(s) to prosecute this application	
and transact all busing	ness in the Pater	nt and Trade	mark Office conne	cted therewith. (1	ist name and registration number)	
Jack E. Haken Reg. No. 26,902			el E. Marion No. 32,266		Edward Blocker Reg. No. 30,245	
SEND CORRESPONDENCE Corporate Patent Co Philips Electronics 580 White Plains RG Tarrytown, NY 1059	ounsel : North America C oad	Corporation		DIRECT TELEPH Laurie Gathma (914) 333-960	n, Esquire	

			03 010013	
Dated: 4	18/2001	INVENTOR'S SIGNATURE		- 3 _ 1
Full Name of Inventor	Last Name Meenan	FIRST NAME JOSEPH	Middie Name	
Residence & Citizensnip	City New York	STATE OR FOREIGN COUNTRY New York	Country of Citizenshi Ireland	.p
Post Office Address	Street 182 e. 95' Street Apartment 28A	CIT: New York	State or Country New York	Z_p Code 10129
Dated:		INVENTOR'S SIGNATURE:		
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Residence & Citizenship	City Cotuit	STATE OR FOREIGN COUNTRY MA	Country of Citizensr.	2U q
Post Office Address	Street 75 Lake Street	CITY COTUIT	State or Country MA	Zip Code 02635
Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name	First Name	Midale Name	
Residence & Citizenship	City	STATE OR FOREIGN COUNTRY	Country of Citizenshi	ģ
Post Office Address	Street	Сітү	State or Country	Zip Code
Dated:		Inventor's Signature.		
Full Name of Inventor	Last Name	First Name	Midale Name	
Residence & Citizenshıp	City	STATE OR FORDIGN COUNTRY	Country of Citizenshi	p p
Post Office Address	Street	Con	State or Country	Zip Code

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XX is attached h	hereto.			the specification of which (check or
was filed or	n		as Application	Serial No.
	is allerided or			(lf
s amended by the a I acknowledge itle 37, Code of I I hereby claim r inventor's cert	amendment(s) referr the duty to disclos Federal Regulation, m forelgn priority lificate listed below	ed to apove. e information which is mater §1.56(a). penefits under Title 35, Uni	ial to the patenta ted States Code, S low any foreign app rity is claimed:	entified specification, including the claim bility of this application in accordance with 119 of any foreign application(s) for pate plication for patent or inventor's certification.
COUNTRY	APPLICATION NUMBER	DATE OF FILIN (DAY, MONTH,	-	PRIORITY CLAIMED UNDER 35 U.S.C. §119
nd, insofar as the pplication in the	e subject matter of manner provided by	each of the claims of this the first paragraph of Titl	application is not e 35 United States	ted States application (s) listed below asclosed in the prior United States Code, \$112, I acknowledge the duty to
ate of the prior	application and the	national or PCT internation PRIOR UNITED STATE: FILING DATE	al filing date of APPLICATION(S)	\$1.56(a) which occurred between the filt this application: ED, PENDING, ABANDONED)
ate of the prior a	application and the	national or PCT internation PRIOR UNITED STATES	al filing date of APPLICATION(S)	this application:
APPLICATION SER I hereby decl. nd belief are bel tatements and the tates Code and th hereon.	are that all statem seved to set true; a like so made are pat such willful fal	national or PCT internation PRIOR UNITED STATE: FILING DATE ents made herein of my own had further that these statem unishable by fine or impriss se statements may jeopardize or, I hereby appoint the foll	al filing date of S APPLICATION(S) STATUS (PATENT Innowledge are true lents were made with the validity of some owing attorney(s)	this application:
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Dated:		Inventor's Signature:	
Full Name of Inventor	Last Name Meehan	First Name Joseph	Middle Name
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Dated:		Inventor's Signature:		
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Post Office Address	Street	CITY	State or Country Zip Code	

Dated:		Inventor's Signature:		
Full Name of Inventor	Last Name	First Name	Middle Name	
Residence & Citizenshıp	City	STATE OR FOREIGN COUNTRY	Country of Citizenship	
Post Office Address	Street	City	State or Country Zip Coo	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JOSEPH MEEHAN ET AL

US 010019

Serial No.

Filed: CONCURRENTLY

BLIND DUAL ERROR ANTENNA DIVERSITY (DEAD) ALGORITHM FOR BEAMFORMING ANTENNA SYSTEMS

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Laurie E. Gathman

(Registration No. 37,520)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York June 8, 2001.